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<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)	Application / Conf. No.	10/072,212 / 2745
	Filing Date	February 07, 2002
	First Named Inventor	Anshuman Nayak
	Examiner Name	William H. Wood
	Art Unit	2193
	Patent No.	
Mail Stop: AMENDMENT	Attorney Docket Number	X-2417 US
Express Mail Receipt No.		
Total Number of Pages in This Submission		

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

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X- 2417 US  
10/072,212

PATENT  
Conf. No.: 2745

IN THE UNITED STATES PATENT OFFICE

Applicant: Anshuman Nayak et al.  
Assignee: Xilinx, Inc.  
Title: System for Architecture and Resource Specification and  
Methods to Compile the Specification onto Hardware

Serial No.:	10/072,212	File Date: February 7, 2002
Examiner:	William H. Wood	Art Unit: 2193
Docket No.:	X-2417 US	Conf. No.: 2745

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Mail Stop Amendment  
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RESPONSE TO OFFICE ACTION AFTER RCE

Dear Examiner:

In response to the Office Action mailed from the Patent Office on April 20, 2007,  
Applicants make the following remarks.

**Amendments to the Claims** begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.